YAMAHA

CinemaStation

CinemaStation
DVX-S100

DVD Home Theater Sound System

Think out of the box...

Don’t limit yourself to box-shaped components.

If you want something other than box-shaped components for your home theater . . . something with sleek, sophisticated styling . . . you’ll want to take a good look at the DVX-S100. The slim, coolly professional center unit combines a high performance DVD player with a receiver offering the superb quality that Yamaha is famous for. The speaker system includes main and rear speakers, a center speaker and a subwoofer, so you can experience the full impact of 5.1 and even 6.1 channel movie sound. Discover the joys of home theater by thinking out of the box — with the DVX-S100.

CinemaStation DVX-S100

DVD Home Theater Sound System

The DVX-S100 received the CES “Best of Home Theater Winner” award.

Your audio system does more than fill your room with sound. It makes a visual statement. About your taste and sense of style. If you're a person for whom the ordinary is not acceptable, let the world hear it and see it — with the DVX-S100.

CinemaStation DVX-S100

DVD Home Theater Sound System

The home theater system that's practical and elegant.

CinemaStation DVX-S100

DVD Home Theater Sound System

The DVX-S100 is compact for convenient installation and easy to connect to your TV or video monitor. This home theater system will be a visual focal point of any stylish interior.

Thrill to multi-channel surround sound — even through headphones.

The DVX-S100 will change your views about watching movies at home. It may even keep you at home every night. Because the sound is simply fantastic. It delivers the full impact of powerful 5.1-channel surround sound with Yamaha's superb CINEMA DSP technology. You'll hear crisply clear dialogue, perfectly located sound effects, and dynamic music with awe-inspiring bass. It even lets you enjoy, via Phantom mode, the latest 6.1-channel sound from Dolby Digital EX and DTS-ES movies.

What's more, Yamaha's exclusive SILENT CINEMA mode allows private listening enjoyment of multi-channel music and movie sound, including Dolby Digital, Dolby Pro Logic II and DTS Digital Surround, through ordinary headphones.

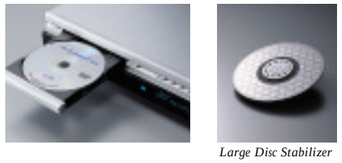
Yamaha Surround Programs make movies sound real!

Spectacle *Adventure* *Enhanced*

Sci-Fi *General* *Surround Format Direct Output Programs*

The DVX-S100 gives you a wide selection of exciting listening possibilities. You can choose from among 21 Surround Programs. These programs are designed using data from movie dubbing theaters with input from film sound engineers, to precisely reproduce the ideal acoustics of various types of movies. Naturally, there is full compatibility with 5.1 channel movie sound formats, and a Phantom mode also lets you enjoy the new Dolby Digital EX and DTS-ES 6.1 channel formats.

Progressive scan DVD-Audio DVD Player



Large Disc Stabilizer

The built-in DVD player offers performance comparable to Yamaha's top-line standalone players. It uses a 3:2 Pull-Down Progressive circuit for optimal resolution, with Intelligent Progressive Video Output to deliver the best possible image on progressive scan monitors. A Faroudja DCDi circuit provides smooth and natural images without staircasing or jagged edges. Both video and audio D/A converters are the same ones used in the high-class Yamaha model. In addition to DVDs and ordinary CDs, you can also play high quality DVD-Audio discs, as well as CD-R/RW* discs, including those burned with MP3** tracks.

* Only compatible with discs that have been recorded in CD-DA format or Video CD format and finalized when recording is completed. Some discs may be impossible to replay depending on recording circumstances.

** Some MP3 discs cannot be played depending on the disc characteristics or recording conditions.

Advanced technology in the service of audio precision.

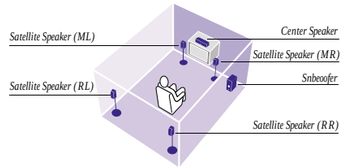
Yamaha Exclusive YSS-938 LSI

Yamaha's exclusive LSI performs Dolby Digital and DTS decoding with extreme accuracy, as well as all digital sound field processing. It is the central "brain" of this amazingly sophisticated sound system.

The Digitally Regulated Volume Control (Yamaha original YAC-520 LSI) combines the best features of digital and analog controls by using a high precision digital device that controls an analog signal. You get extremely fine control throughout the entire volume range, with maximum clarity at low levels.

Preset remote control unit with control code for TV, CD-R VCR, etc.

Easy setup and automatic input/format selection.



Terminals and cables are color-coded for easy connection. (subwoofer connection panel)

The DVX-S100 makes initial connections as well as later additions to your system a simple task. There are a wide range of input and output terminals, including one audio and three AV inputs, three S-Video and Composite Video inputs, and Optical and Coaxial Digital inputs. But you don't have to worry about complicated settings — the DVX-S100 automatically selects the best input signal and proper sound format for you.

DVX-S100 Center Unit Connection Panel

High performance speakers complete your stylish home theater.

Balanced-Dome Tweeter

Cone Woofer

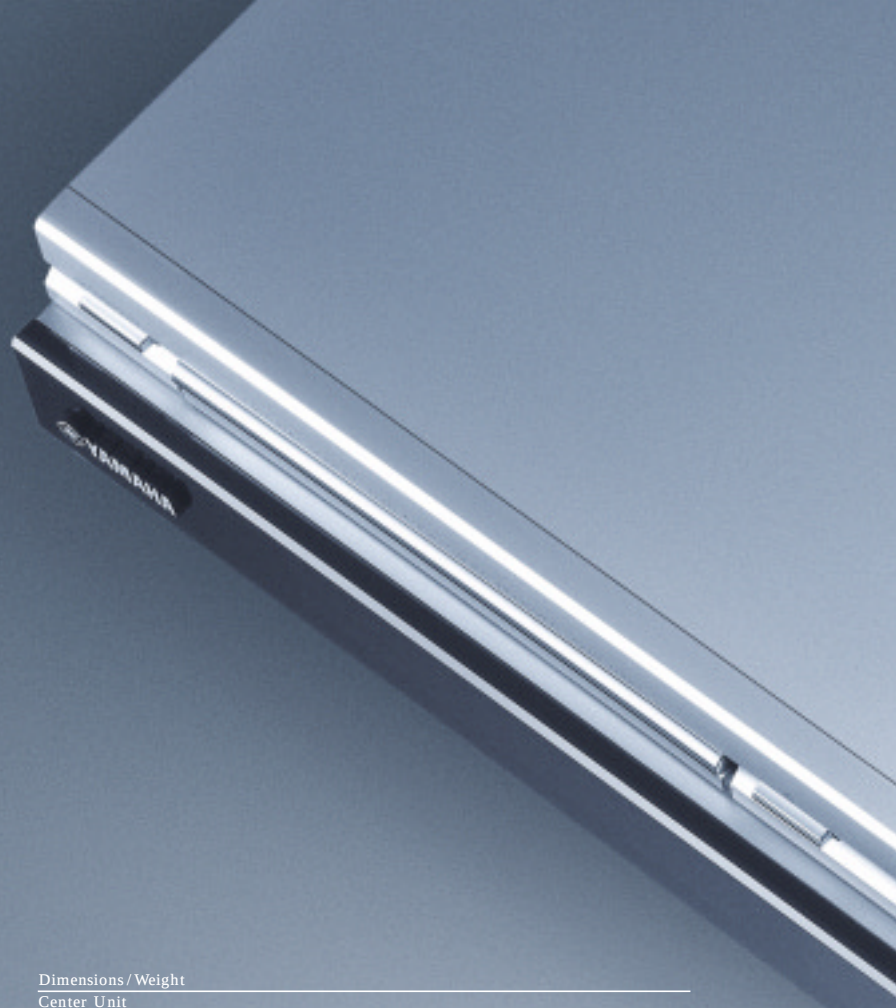
The six system speakers are attractively compact, yet deliver exceptional clarity and surprising power. The two main and two rear speakers use a 10cm (4") cone woofer and 1.9cm (3/4") balanced-dome tweeter with Alnico magnet in a bass-reflex configuration. The center speaker has three 7cm (2 3/4") woofers and a 1.5cm (1/2") tweeter. The subwoofer uses a large 16cm (6 1/8") multi-range driver and features Yamaha's Advanced YST system for powerful bass response. All speakers are magnetically shielded, so they can be placed on or near a video monitor.

Advanced YST is the secret behind the powerful and accurate bass reproduction of this compact subwoofer. Good bass is more than just pounding — it's important for the full sonic enjoyment of games, music and especially movies.

Optional speaker stands SPS-10MM (silver) look good and put the sound at the right height (not available in some areas).

DVX-S100

DVD Home Theater Sound System



DVX-S100 Surround Programs: 21 Surround Programs	
HiFi DSP Programs	
CONCERT HALL	Concert Hall
JAZZ CLUB	Jazz Club
ROCK CONCERT	Rock Concert
ENTERTAINMENT	Disco
	5 Ch Stereo
Program Subtotal	5
CINEMA DSP Programs	
ENTERTAINMENT	Game
	Concert Video
MONO MOVIE	Mono Movie
TV SPORTS	TV Sports
MOVIE THEATER 1	Spectacle
	Sci-Fi
MOVIE THEATER 2	Adventure
	General
ENHANCED	Enhanced
Program Subtotal	9

Surround Formats	
	Dolby Digital
	Dolby Digital / Matrix 6.1
	DTS Digital Surround
	DTS-ES / Matrix 6.1
	Dolby Pro Logic
	Dolby Pro Logic II (Music)
	Dolby Pro Logic II (Movie)
Program Subtotal	7
Program Total	21

DVX-S100 Main Specifications	
Receiver Section	
Minimum RMS Output Power	
Main Ch	33 W + 33 W (6 ohms, 1 kHz, 0.9% THD)
Center Ch	33 W (6 ohms, 1 kHz, 0.9% THD)
Rear Ch	33 W + 33 W (6 ohms, 1 kHz, 0.9% THD)
Subwoofer (LFE Ch)	40 W (5 ohms, 100 Hz, 0.9% THD)
Input Sensitivity / Impedance	200 mV / 47 k-ohms
Frequency Response	20–88,000 Hz +0, -3 dB
Signal-to-Noise Ratio (200 mV)	95 dB
FM Usable Sensitivity (Mono)	1.5 µV (14.8 dBf)
Input Terminals	1 optical and 1 coaxial digital;
	3 A / V (S-video) and 4 audio
Output Terminals	1 optical digital, 1 composite, 1 S-video,
	2 audio, and component video monitor
Preout Terminals	Main L / R, center, rear L / R, and subwoofer
DVD Player Section	
Signal-to-Noise Ratio	109 dB
Frequency Response	
(CD)	10—20,000 Hz
(DVD)	10—22,000 Hz (48 kHz sampling)
(DVD)	10—44,000 Hz (96 kHz sampling)
(DVD-Audio)	10—88,000 Hz (192 kHz sampling)
Dynamic Range	
(DVD)	100 dB
(CD)	96 dB
Harmonic Distortion + Noise	0.008%

Dimensions / Weight	
Center Unit	
Dimensions (W x H x D)	435 x 84 x 360 mm; 17-1 / 8" x 3-1 / 4" x 14-1 / 8"
Weight / Unit	6 kg; 13.2 lbs.
4 Satellites (two main and two rear speakers)	
Dimensions (W x H x D) / Unit	120 x 250 x 92 mm; 4-3 / 4" x 9-13 / 16" x 3-5 / 8"
Weight / Unit	1.1 kg; 2.4 lbs.
Center Speaker	
Dimensions (W x H x D)	440 x 85 x 122 mm; 17-5 / 16" x 3-3 / 8" x 4-3 / 4"
Weight	1.7 kg; 3.7 lbs.
Subwoofer	
Dimensions (W x H x D)	200 x 395 x 416 mm; 7-7 / 8" x 15-9 / 16" x 16-3 / 8"
Weight	10.7 kg; 23.6 lbs.

CINEMA DSP DIGITAL

Yamaha's unique technology for the creation of sound fields is capable of powerfully reproducing the three-dimensional environment that movie sound engineers aim to convey, in any audio format from monaural to the latest 6.1-channel digital surround. It is compatible with DVD and all other A / V sources.

Yamaha CINEMA DSP technology has received a patent in the U.S. (Patent No. 5,261,005).

- Dolby Digital and Double D are trademarks of Dolby Laboratories Corporation.
- DTS, ES and DTS Digital Surround are trademarks of Digital Theater Systems, Inc.
- "DCDi" is a trademark of Faroudja, a division of Sage Inc.
- Product designs and specifications are subject to change without notice.

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CREATING 'KANDO' TOGETHER

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